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In re application of: Brett P. Monia et al.

Serial No.: Not yet assigned      Group No.: Not yet assigned

Filed: herewith

For: **Antisense Modulation of Dual specific phosphatase 5 Expression**

BOX SEQUENCE

Assistant Commissioner for Patents  
Washington DC 20231

INFORMATION DISCLOSURE STATEMENT

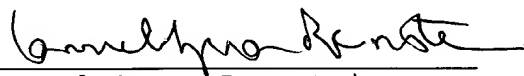
Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above identified application, no additional fee is required.

Copies of each of the references listed on the attached Form PTO-1449 are enclosed.

Date: May 25, 2001

Respectfully submitted,

  
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Form PTO-1449 Modified		Docket No. RTS-0175	Serial No. not yet assigned
List of Patents and Publications Cited by Application (Use several sheets if necessary)		Applicant Brett P. Monia et al.	
		Filing Date herewith	Group
U.S. Department of Commerce Patent and Trademark Office			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
	AA	Gopalbhai et al., <i>Repression of mitogen-activated protein kinases ERK1/ERK2 activity by a protein tyrosine phosphatase in rat fibroblasts transformed by upstream oncoproteins</i> , J. Cell Physiol., 1998, 174:35-47	
	AB	Ishibashi et al., <i>A novel dual specificity phosphatase induced by serum stimulation and heat shock</i> , J. Biol. Chem., 1994, 269:29897-29902	
	AC	Keyse, <i>Protein phosphatases and the regulation of mitogen-activated protein kinase signalling</i> , Curr. Opin. Cell Biol., 2000, 12:186-192	
	AD	Kwak et al., <i>Multiple dual specificity protein tyrosine phosphatases are expressed and regulated differentially in liver cell lines</i> , J. Biol. Chem., 1995, 270:1156-1160	
	AE	Martell et al., <i>Chromosomal localization of four human VH1-like protein-tyrosine phosphatases</i> , Genomics, 1994, 22:462-464	
	AF	Rice et al., <i>A targeted library of small-molecule, tyrosine, and dual-specificity phosphatase inhibitors derived from a rational core design and random side chain variation</i> , Biochemistry, 1997, 36:15965-15974	
EXAMINER		DATE CONSIDERED	